PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of a collection of information unless it contains a valid OMB control number.

| Under the Paperwork Reduction Act of 1995, no persons are required to res | Attorney Docket Number | 11=0 0000 ID 000005114 | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------|--|--|--|--|
| DECLARATION FOR UTILITY OR | | HES 2002-IP-008025U1 | | | | |
| DESIGN | First Named Inventor | Jim B. Surjaatmadja | | | | |
| PATENT APPLICATION | CO | MPLETE IF KNOWN | | | | |
| (37 CFR 1.63) | Application Number | | | | | |
| Declaration Declaration | Filing Date | | | | | |
| Submitted OR Submitted after Initial | Art Unit | | | | | |
| With Initial Filing (surcharge Filing (37 CFR 1.16 (e)) | Examiner Name | 1 | | | | |
| required) | | | | | | |
| I hereby declare that: | | | | | | |
| Each inventor's residence, mailing address, and citizenship are | e as stated below next to | their name. | | | | |
| | | | | | | |
| I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | | |
| Orbital Downhole Separator | | | | | | |
| Office Bowinion Coperation | | | | | | |
| | | | | | | |
| /Title of th | ne Invention) | | | | | |
| the specification of which | ie mvendony | | | | | |
| is attached hereto | | | | | | |
| is attached hereto | | | | | | |
| OR | | no de la composicional | | | | |
| was filed on (MM/DD/YYYY) | as United States A | Application Number or PCT International | | | | |
| Application Number and was amen | ded on (MM/DD/YYYY) | (if applicable). | | | | |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as | | | | | | |
| amended by any amendment specifically referred to above. | | | | | | |
| I acknowledge the duty to disclose information which is many | aterial to patentability as | s defined in 37 CFR 1.56, including for | | | | |
| I acknowledge the duty to disclose information which is material to patentially do domination date of the prior application continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. | | | | | | |
| at 1 of 11 of 440/a) (d) or (t) or 365(b) of any foreign abolication(s) for patent, | | | | | | |
| inventor's or plant breeder's rights certificate(s), or 355(a) of any PCT international application below by checking the box, any foreign | | | | | | |
| l application for natent inventor's or plant breeder's rights cert | ificate(s), or any PCT int | ernational application having a filing date | | | | |
| before that of the application on which priority is claimed. | | iority Certified Copy Attached? | | | | |
| Prior Foreign Application Foreign Fin Number(s) Country (MM/DD/ | 9 | Claimed Yes No | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Additional foreign application numbers are listed on a su | pplemental priority data | sheet PTO/SB/02B attached hereto. | | | | |

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. [Page 1 of 2]

DECLARATION — Utility or Design Patent Application

| Direct all correspondence to: | Custome | r Number: | 2 | 9920 | | OR | | Corresp | ondence address below |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------|--------------------------|------------------|-------------------------------------------|----------------------|---------------------------------|-----------|---------------------------|
| Name | | | | | | | | | |
| Address | | | | | | | | | |
| City | | | State | State | | | ZIP | | |
| Country | | Telephon | | | - | Fax | | | |
| I hereby declare that all statem and belief are believed to be statements and the like so man false statements may jeopardiz | true; and fur de are ounishal | ther that ble by fine | these stat or imprise | ements onment | we or t | re made ooth, und | der 18 U | ING KIIO | Wieuge that willian laise |
| NAME OF SOLE OR FIRST IN | VENTOR: | | l \square Ap | etition l | nas t | een file | d for this | s unsigr | ned inventor |
| Given Name (first and middle [if any]) Jim B. | | | | | Family Name or Surname Surjaatmadja | | | | |
| Inventor's Signature | | | | | | | | | Date |
| Residence: City | State | | Coun | Country Citize | | Citize | nship | | |
| Duncan | ок | | | U.S. | | | | U.S. | |
| Mailing Address 1105 Timbercreek Drive | | | | | | | | | |
| City | State | | | | ZIP | | | | Country |
| Duncan | ок | | | | 735 | 33 | | | U.S. |
| NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor | | | | | | | | | |
| Given Name (first and middle [if any]) Robert K. | | | | | | Family Nor Surna | vame ame _{Mich} | ael | |
| Inventor's Signature | | | | | | | | | Date |
| Residence: City | State | | | Cour | ntry | | | Citize | nship |
| Frisco | тх | _ | | U.S. | | | | U.S. | |
| Mailing Address 12352 Patmos Lance | | | | | | | | | |
| City | State | | | | ZIP | | | Coun | try |
| Frisco | тх | | | | 7503 | 34 | | U.S. | |
| Additional inventors or a legal of | epresentative are b | eing named | on the 1 | _supplem | ental : | sheet(s) P | TO/SB/02 | A or 02LF | attached hereto. |

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| DECLARATION | | ADDITIONA Supplemental | L INVENTOR(Sheet | | Page 1 of -1 | | | |
|--------------------------------------------|------------------------|------------------------------------------------------|----------------------|--------------|--------------------------------------------|--|--|--|
| Name of Additional Joint Inventor, if any: | | A petition | has been filed fo | r this unsig | ned inventor | | | |
| | Family Name or | Family Name or Surname | | | | | | |
| Given Hamo (mot and micelo (ii any) | | | | | | | | |
| Inventor's Signature | | lue | | Date | | | | |
| Dallas Residence: City | TX State | U.S. Country | | | Citizenship | | | |
| 17906 Old Preston Court Mailing Address | | | | | | | | |
| Mailing Address | TΧ | 75252 | | U. | S. | | | |
| Dallas City | State | | Zip | | Country | | | |
| Name of Additional Joint Inventor, if any: | | ☐ A petitio | n has been filed fo | or this unsi | gned inventor | | | |
| Given Name (first and middle (if any) | | | Family Na | me or Surr | name | | | |
| Syed | _ | Hamid | | | | | | |
| Inventor's | | Date | | | | | | |
| Signature Dallas Residence: City | TX State | | U.S. Country | | U.S. Citizenship | | | |
| 7539 Bromwich Court Mailing Address | | | | | | | | |
| Mailing Address | Тх | | 75252 | Tu | J.S. | | | |
| Dallas City | State | e | Zip | | Country | | | |
| Name of Additional Joint Inventor, if any: | | A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle (if any) | Family Name or Surname | | | | name | | | |
| Harry D. | | Smith, Jr. | | | | | | |
| Inventor's Signature | — T-12 | Date | Tu.s. | | U.S. | | | |
| Houston Residence: City | TX Stat | e | Country | | Citizenship | | | |
| 14738 Bramblewood Drive Mailing Address | | | | | | | | |
| Mailing Address Houston | тх | | 77079 | | u.s. | | | |
| City | Sta | te | Zip | retain a har | Country nefit by the public which is to fi | | | |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.